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State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

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5/015/059

7, 1993 DIVISION OF OIL, GAS & MINING

September 7, 1993

Mr. John W. Beasley P.O. Box 412 Murray, Idaho 83874

RE: Vanadium King Claim

No. 2 UMC - 51806

No. 4 UMC - 51807

No. 6 UMC - 51808 No. 3A UMC - 51809

Emery County Utah

Dear Mr. Beasley:

We have reviewed a copy of your Plan of Operation to conduct assessment work in Emery County. We received a copy of the notice on August 2, 1993.

The assessment work as described consists of taking approximately 100 samples.

It does not appear that the assessment work as described will have any water quality impacts. No permits from this office will be required for the stated activities. If you decide to construct a facility to mine and process ore, we would then need to receive the following information in detail to continue our review:

- 1. Site and vicinity or location plan.
- 2. A detailed description and location of the process facility.
- 3. A description of all chemicals that will be used in the process and concentration of these chemicals in the solutions.
- 4. A description and size of impoundments if proposed, and how they are lined to prevent or reduce leakage.
- 5. The amount of ore that will be processed per day and per year.

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6. The total amount of chemicals that will be used per day and per year.

Following our review of a facility, if proposed, we will advise you on whether you will need a ground water, discharge, and/or construction permits. If permits are required they must be issued before you can begin construction of the proposed facility.

If we can be of further assistance, please contact me or Mr. Lyle Stott of my staff.

Sincerely,

Kiran L. Bhayani, P.E., D.EE., Manager Design Evaluation Section

KB:LWS:rvg

cc: Mr. Holland Shepherd - Division of Oil, Gas and Mining
Bureau of Land Management

N:BEASLEY.011 FILE:INDUSTRIAL